

Figure 1 Schematic presentation of the integrated (2x2) cross-connect optical switch.

FIG. 2

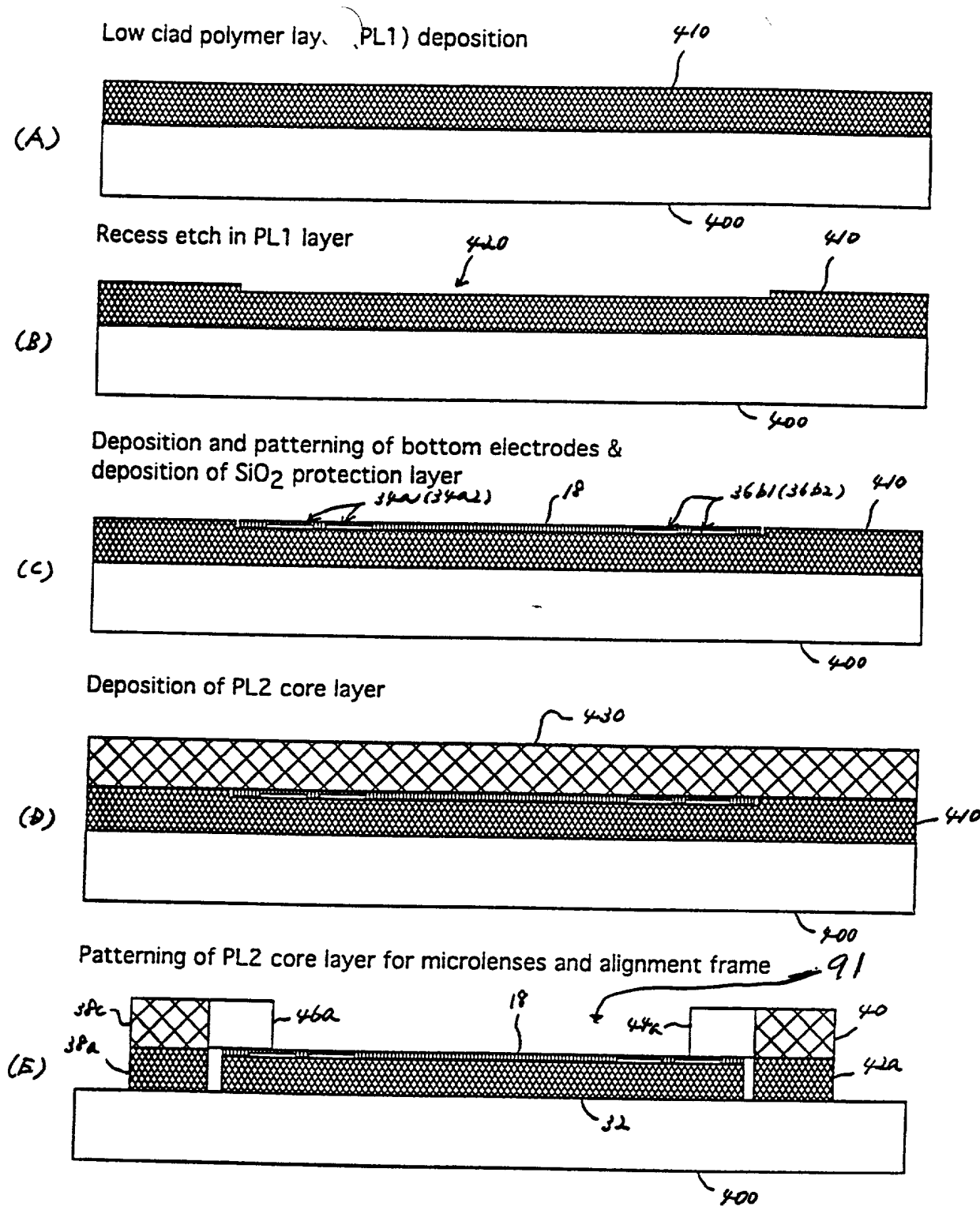


Figure 2 Process flow for fabrication of a substrate on which the deflecting device is mounted.

[illegible]

**Figure 3** Process flow for Step 1 in the optical switching device fabrication. Step 1 is for the fabrication of the deflecting device from LNO.

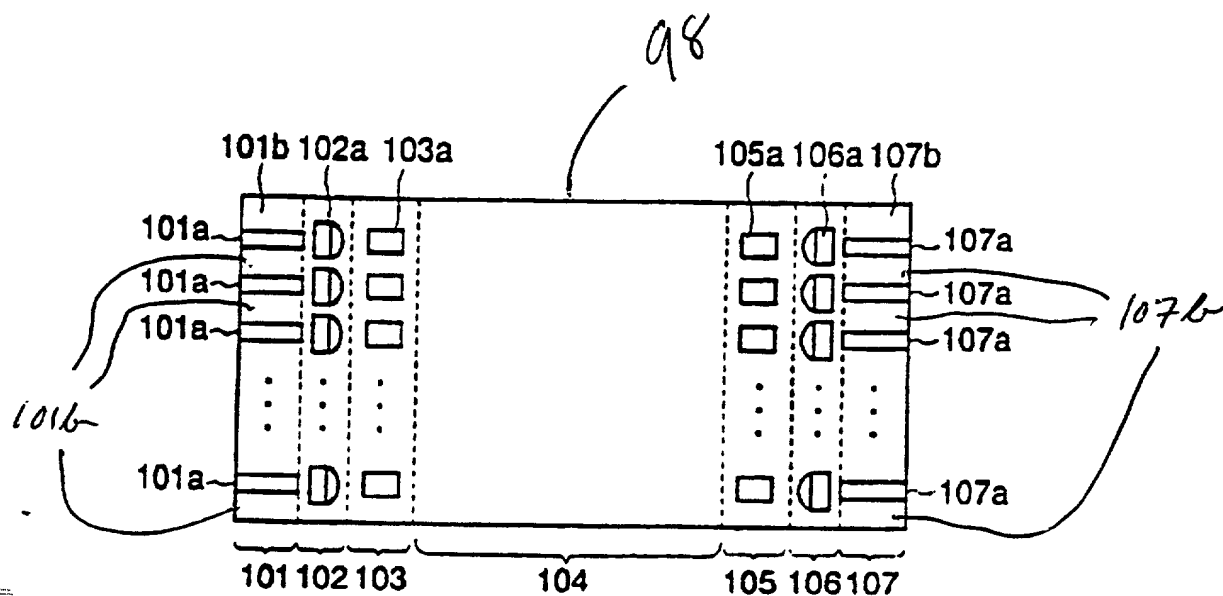
[illegible]

Fig. 4 Optical Switch Module

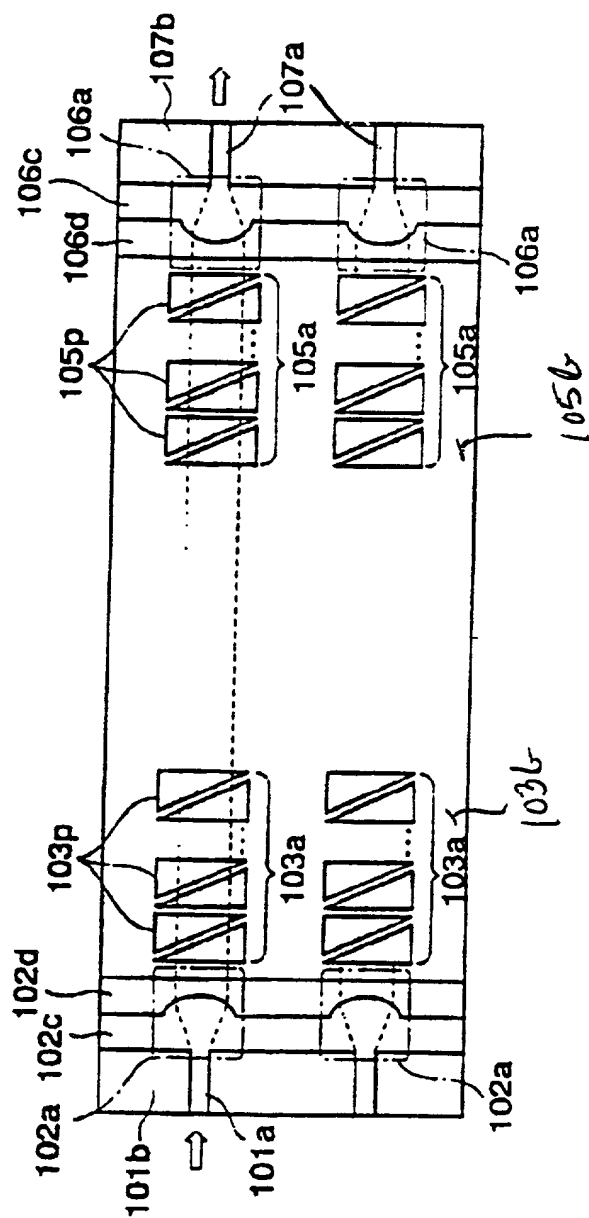


Fig. 5

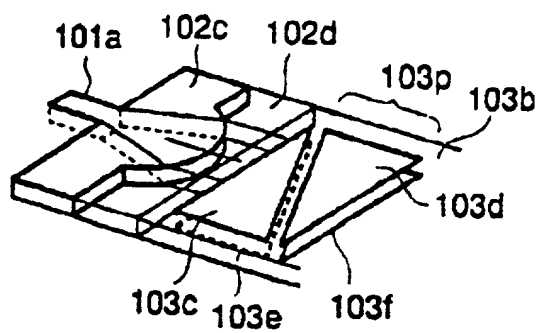


Fig. 6

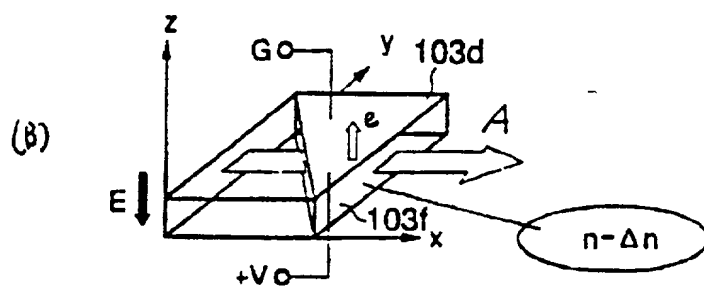
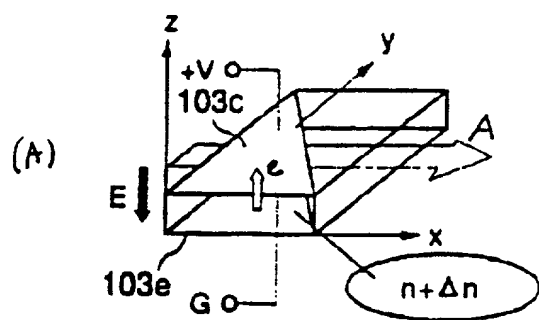


Fig. 7

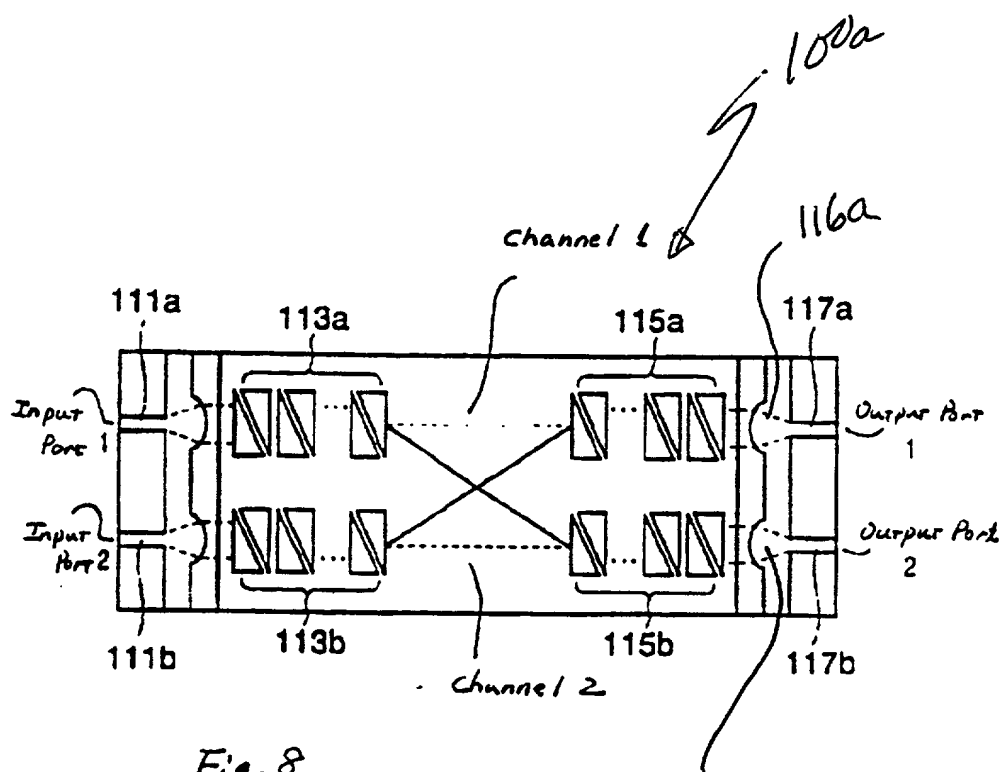


Fig. 8

116c



132a1

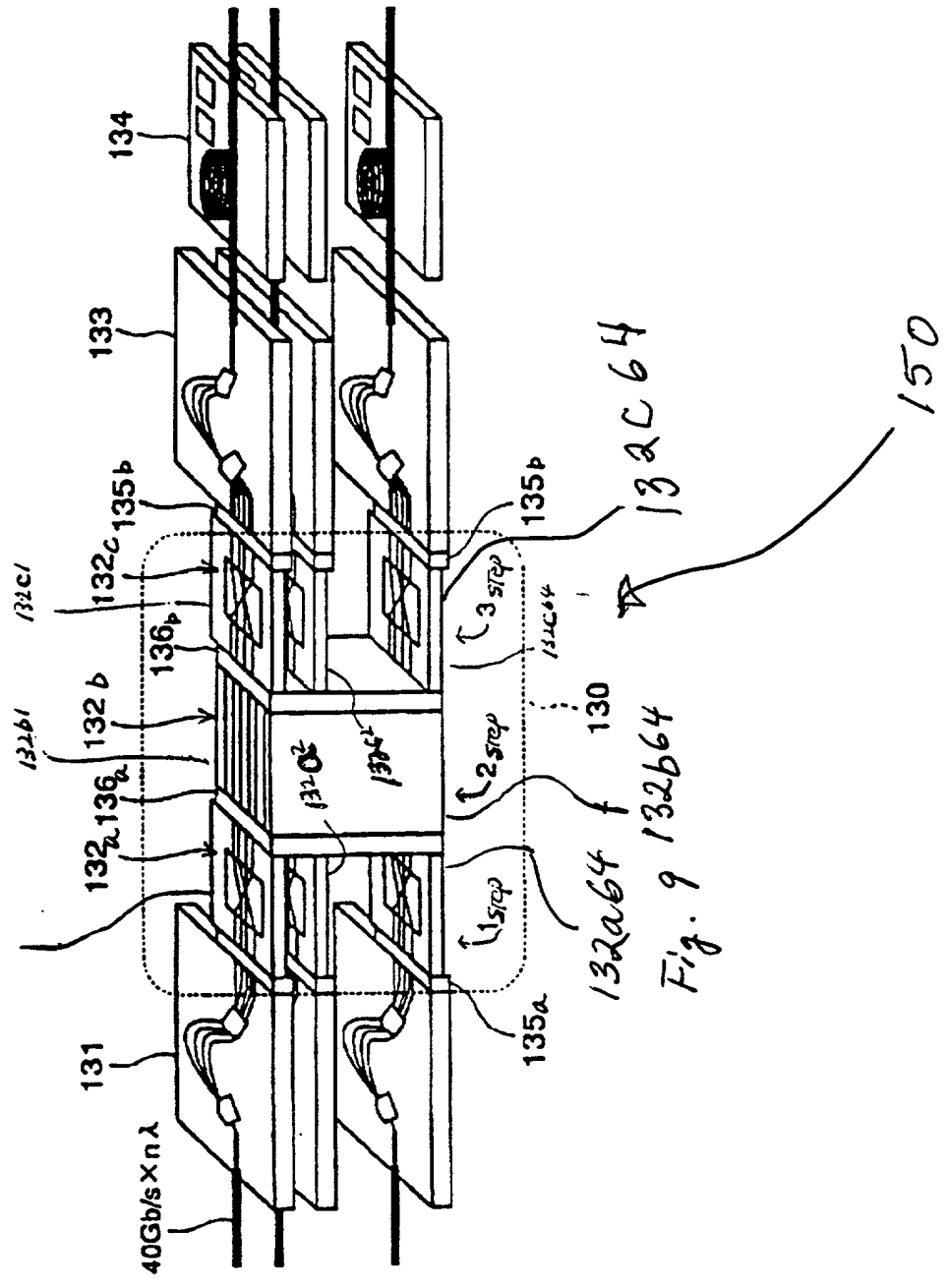


Fig. 9 132b64

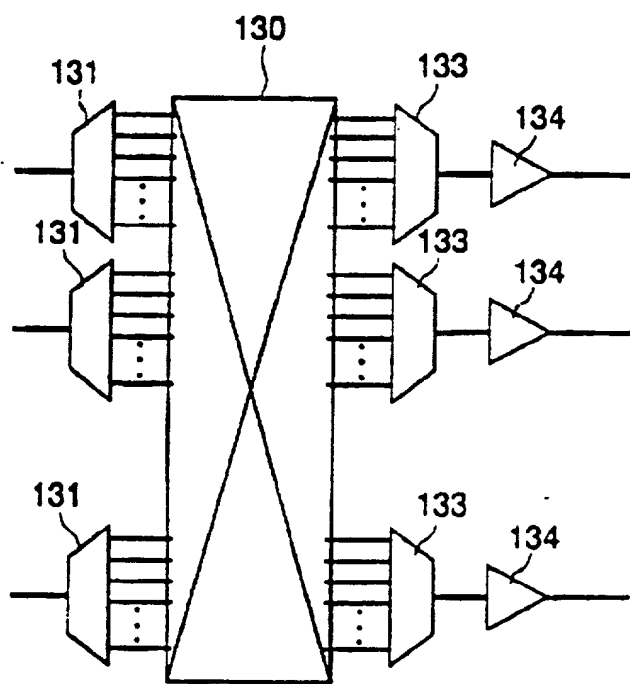


Fig. 10

TOP SECRET

TOP SECRET

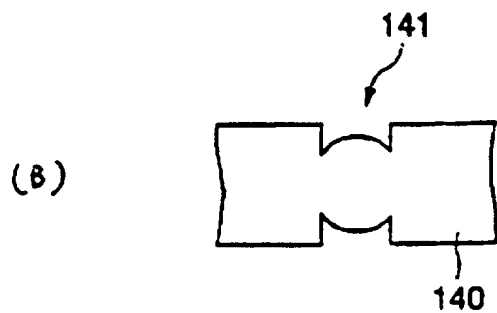
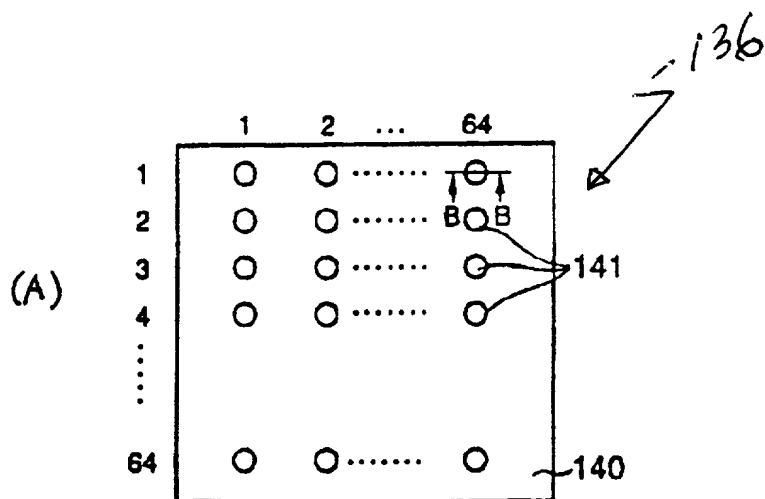


Fig. 11